

Check brake hoses and brake lines for chafe marks or other damage caused e.g. by corrosion or road metal.

Do not work on brake lines with a steel brush, emery cloth, a scraper or similar sharp-edged tools to prevent damaging the plastic layer. Clean dirty brake lines during chassis wash only.

When installing a new brake hose, observe the following:

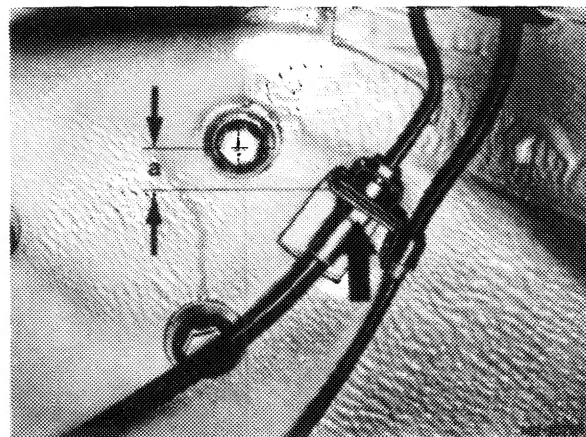
1. Install approved brake hoses only.
2. Do not install brake hose in twisted condition. Twisted brake hoses may be straightened by adjusting the hexagon head on the brake within the double hexagon of the safety plate.
3. Also install brake hose to eliminate any possibility of chafing. To check, turn steering gear each time completely to righthand and lefthand lock, with front axle half in its uppermost and lowermost position. Also check layout of brake hose on rear wheel brake in uppermost and lowermost position of trailing arm.

Attention!

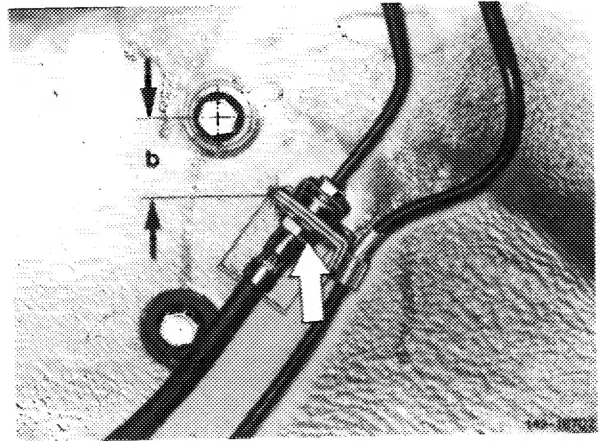
Following repairs due to an accident, be sure to check the brake hose layout since even a minor change in the location of the holder on the underbody may change the brake hose layout to the extent that chafing will occur.

Note: Starting September 1979, the brake hose installation for front wheel brakes has been changed. The brake hose holders on frame side member have been given a different location and the brake hoses themselves were shortened from 360 to 340 mm. To indicate the difference, the fittings of the modified, shorter brake hoses (2nd version) have been given a hex. head with 17 mm width over flats (brake hose 1st version = 14 mm width over flats).

Spare bodies, front ends and frame side members are now supplied with modified brake hose holders only. In the event of repairs, make sure that the shorter brake hose with the 17 mm fitting is used. The brake lines to front wheel brake should be either replaced or converted to modified location of brake hose holder.



Former location of brake hose holder
a = 6 mm



Modified location of brake hose holder
b = 20 mm